

WHAT IS CLAIMED IS:

Sub A

1. A capacitance type sensor comprising;
a substrate;
a group of fixed electrodes provided on an upper
face of said substrate;
a movable electrode plate having an electrode on
a lower face thereof; and
a gap provided between said group of fixed
electrodes on said substrate and said electrode on said
movable electrode plate, said gap being formed with a solder
layer provided on said substrate.

2. A capacitance type sensor comprising;
a substrate;
a group of fixed electrodes provided on an upper
face of said substrate;
a movable electrode plate having an electrode on
a lower face thereof; and
a gap provided between said group of fixed
electrodes on said substrate and said electrode on said
movable electrode, said gap being formed with one of a
conductive elastomer layer, a conductive paint layer and a
conductive adhesive material layer provided on said
substrate.

Sub B

3. A capacitance type sensor according to Claim 1,
wherein said electrode on said movable electrode plate is
made of one of conductive rubber plate and conductive

elastomer plate.

4. A capacitance type sensor according to Claim 2, wherein said electrode on said movable electrode plate is made of one of conductive rubber plate and conductive elastomer plate.